MODIFIED PTO/SB/08 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

der the Paperwork Reduction Act of 1995, no persons are to		Complete if Known
Substitute for form 1449B/PTO INFORMATION DISCLOSURE	Application Number Filing Date	Unassigned 10/22/2003
. STATEMENT BY APPLICANT  Date Submitted: October 22, 2003	First Named Inventor Group Art Unit	Susumu NINOMIYA Unassigned Unassigned
(use as many sheets as necessary)	Examiner Name Attorney Docket Number	016910-0501

eet				U.S. PATENT DOCUMENTS		
		U.S. Patent Do		Name of Patentee or Applicant of	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
Examiner Initials*	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Cited Document	MM-DD-YYYY 12/10/2002	Figures Appear
Am.	A1 A2	6,492,631 6,630,038	B2 B1	NINOMIYA NINOMIYA	10/07/2003	
<u> </u>						

Examiner	Cite	Foreign Patent Document		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant	Τ*
Initials*	No. <sup>1</sup>	Office <sup>3</sup> Number <sup>4</sup> (if kno			12/12/2000	Figures Appear	Abstract
m	А3	JP 2000-345236	A	TOKYO SHIBAURA ELECTRIC CO.	1212200		
	-		+=				

		NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the linclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the linclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	Το
Examiner Initials*	Cite No.1	item (hook magazine, journal, sorial, sylvanian, where published.	-
Sm	A4	publisher, city and/or country where publisher, November 1959,  J.D. Keller et al., "Continuous Annealing in Molten Sodium", Iron and Steel Engineer, November 1959, pages 125-133.	-
			+
	-		+-
			+

Turning	100	Date Considered	7/5/06		
Examiner Signature	idead whether or not citation is in conformance	e with MPEP 609. Draw line through citati	on if not in conformance and not		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>1</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. <sup>8</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. <sup>8</sup>Applicant is to place a check mark here if English language Translation is attached.

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

Substitute for form 1449B/PTO Complete if Known INFORMATION DISCLOSURE **Application Number** 10/689,835 10/22/2003 STATEMENT BY APPLICANT Filing Date Susumu NINOMIYA First Named Inventor Date Submitted: April 28, 2004 1742 Group Art Unit (use as many sheets as necessary) **Examiner Name** Unassigned Attorney Docket Number Sheet 1 of 1 016910-0501

				U.S. PATENT DOCUMENTS	}	
		U.S. Patent Docume			Date of Publication of	Pages, Columns, Lines Where Relevant
Examiner Cite No.1		Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document Passages	Passages or Relevant Figures Appear
300	B1	3,256,119		KELLER et al.	06-14-1966	
In	B2	2,797,177		KELLER	06-25-1957	
9						

	., .,			F	OREIGN PATENT DOCUMEN	TS		
Examiner Initials*	Cite No. <sup>1</sup>	Office:	Nilmper	ent Code <sup>5</sup>	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
m	В3	JP	2001-262259	Α	TOSHIBA CORP.	09-26-2001		Abs.
m	B4	EP	1 057 897	A2	KABUSHIKI KAISHA TOSHIBA	12-06-2000		
				-				

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>				

Examiner Signature	In m	Date Considered	7.15/06

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.